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CLAIMS AMENDMENTS

Please amend the claims as follows:

Claims 1-2 (cancelled)

Claim 3 (cancelled)

Claim 4 (cancelled)

5. (currently amended) An isolated leptin receptor (OB-R) polypeptide which is OB-Re (SEQ ID NO:10), ~~or allelic variants thereof.~~

Claim 6 (cancelled)

7. (currently amended) An isolated leptin receptor (OB-R) polypeptide of amino acids 28-805 of SEQ ID NO: 10, ~~or allelic variants thereof.~~

Claim 8 (cancelled)

9. (currently amended) An isolated A soluble leptin receptor which is selected from OB-Re (SEQ ID NO:10) and amino acids 28-805 of SEQ ID NO:10.

Claims 10-62 (cancelled)

63. (previously presented) A pharmaceutical composition comprising a soluble leptin receptor according to claim 9, and a pharmaceutically acceptable carrier.

Claims 64-65 (cancelled)